

# 180 Return Merchandise Authorization and Notification

## Functional Group=AN

**Purpose:** This Draft Standard for Trial Use contains the format and establishes the data contents of the Return Merchandise Authorization and Notification Transaction Set (180) for use within the context of an Electronic Data Interchange (EDI) environment. This transaction set can provide for customary and established business and industry practice relative to the returning of merchandise to the vendor. This transaction set may satisfy request for returns, authorization or disposition of the return, notification of return, or notification of consumer return.

### Federal Note:

1. Organizations use this transaction set to report the availability of material to the wholesale distribution system, to report the automatic shipment of material to storage or repair facilities, to request cancellation of previously submitted report, and to inquire about the status of previously submitted transactions.
2. Use a single occurrence of this transaction set to transmit single or multiple material returns information transactions to one or more Inventory Control Points (ICPs) or Integrated Material Managers (IMMs).
3. A single transaction set may contain a combination of transactions for standard and nonstandard material.
4. DoD logistics users should refer to the Defense Logistics Management System (DLMS) Supplement to the Federal Implementation Convention (IC) available at URL: <http://www.dla.mil/j-6/dlms>. The DLMS Supplement provides specific business rules, conditions, and authorized codes necessary for appropriate use of this IC within the DLMS.

### DLMS Note:

1. Users operating under the Defense Logistics Management System (DLMS) must reference the Unit of Issue and Purchase Unit Conversion Table, Transportation Mode of Shipment Conversion Table, and the Accounting Classification Appendix which can be found on the Defense Logistics Management Standards Office (DLMSO) web site at [www.dla.mil/j-6/dlms](http://www.dla.mil/j-6/dlms).
2. This DLMS Supplement to the Federal 180M implementation convention contains:
  - a. Data associated with a DLMS enhancement which may not be received or understood by the recipient's automated processing system. DLMS procedures may not have been developed. Components must coordinate requirements and business rules with DLMSO prior to use.
  - b. Data associated with an Approved Change which may not have an established implementation date. This data may not be received or understood by the recipient's automated processing system. Components must coordinate implementation with DLMSO prior to use.
  - c. Defense Logistics Standard System (DLSS) data which must be retained in the DLMS for a transition period to support transaction conversion in a mixed DLSS/DLMS environment. This data will be streamlined out once full DLMS implementation is reached. Components may coordinate with DLMSO for early termination (or retention) of specific data requirements for users operating in a full DLMS environment.
  - d. Data elements which have an expanded files size above existing DLSS capability which may not be supported by the recipient's automated processing system. Components must coordinate implementation with DLMSO prior to use.
  - e. Repetition of data (using multiple iterations or loops) which is not compatible with existing DLSS capability. Although supported by the use of the ANSI X12 standard, such data is not compatible with DLSS/DLMS conversion and may not be supported by the recipient's automated processing system. Components must coordinate implementation of enhanced capability with DLMSO prior to use.
3. This transaction may be used to provide Unique Item Identifier (UII) information. Refer to the Unique Identification (UID) web at URL: <http://www.acq.osd.mil/dpap/UID/> for DoD policy and business rules.
4. This revision to the DLMS Supplement (DS) incorporates Proposed DLMS Change (PDC) and Approved DLMS Change (ADC) listed. PDC/ADCs are available from the DLMSO website: <http://www.dla.mil/j-6/dlms/Changes>.
  - ADC 60, Revision to DS 180M, Material Returns Reporting
  - ADC 60A, Addendum for Revision to DS 180M, Material Returns Reporting
  - ADC 60B, Addendum for Revision to DS 180M, Material Returns Reporting, Blank Supply Condition Code on Cancellation
  - ADC 77, Air Force Unique Management Coding for Materiel Management Aggregation Code (MMAC)
  - ADC 170, Inclusion of Data Supporting Unique Identification (UID) of Items in DLMS Supplements 180M, Material Returns Reporting and 870M, Material Returns Supply Status

### Heading:

Pos	Id	Segment Name	Req	Max Use	Repeat	Notes	Usage
10	ST	Transaction Set Header	M	1			Must use
20	BGN	Beginning Segment	M	1			Must use
* 30	RDR	Return Disposition Reason	O	1			Not Used

<u>Pos</u>	<u>Id</u>	<u>Segment Name</u>	<u>Req</u>	<u>Max Use</u>	<u>Repeat</u>	<u>Notes</u>	<u>Usage</u>
* 40	PRF	Purchase Order Reference	O	1			Not Used
* 50	DTM	Date/Time Reference	O	10			Not Used
* 60	N9	Reference Identification	O	10			Not Used
* 70	PER	Administrative Communications Contact	O	2			Not Used
* 80	SAC	Service, Promotion, Allowance, or Charge Information	O	10			Not Used
* 85	G38	Claim Payment Information	O	1			Not Used
* 90	PKG	Marking, Packaging, Loading	O	5			Not Used
* 100	TD1	Carrier Details (Quantity and Weight)	O	10			Not Used
* 110	TD5	Carrier Details (Routing Sequence/Transit Time)	O	10			Not Used
* 115	NTE	Note/Special Instruction	O	5			Not Used
<b><u>LOOP ID - N1</u></b>					<b><u>200</u></b>		
120	N1	Name	O	1			Must use
* 130	N2	Additional Name Information	O	2			Not Used
* 140	N3	Address Information	O	2			Not Used
* 150	N4	Geographic Location	O	1			Not Used
* 160	PER	Administrative Communications Contact	O	5			Not Used
<b><u>* LOOP ID - LM</u></b>					<b><u>10</u></b>		
* 170	LM	Code Source Information	O	1			Not Used
180	LQ	Industry Code	M	100			Must use

**Detail:**

<u>Pos</u>	<u>Id</u>	<u>Segment Name</u>	<u>Req</u>	<u>Max Use</u>	<u>Repeat</u>	<u>Notes</u>	<u>Usage</u>
<b><u>LOOP ID - BLI</u></b>					<b><u>≥1</u></b>	<b><u>N2/10L</u></b>	
10	BLI	Baseline Item Data	O	1		N2/10	Must use
11	N9	Reference Identification	O	20			Must use
* 20	PID	Product/Item Description	O	5			Not Used
* 30	RDR	Return Disposition Reason	O	1			Not Used
* 40	SAC	Service, Promotion, Allowance, or Charge Information	O	10			Not Used
* 42	AMT	Monetary Amount	O	>1			Not Used
* 44	MEA	Measurements	O	>1			Not Used
* 46	CRC	Conditions Indicator	O	>1			Not Used
* 48	NTE	Note/Special Instruction	O	>1			Not Used
* 50	PRF	Purchase Order Reference	O	1			Not Used
* 52	DTM	Date/Time Reference	O	15			Not Used
* 53	DD	Demand Detail	O	100			Not Used
* 54	GF	Furnished Goods and Services	O	1			Not Used
55	TD5	Carrier Details (Routing Sequence/Transit Time)	O	5			Used
* 56	SDQ	Destination Quantity	O	100			Not Used
<b><u>LOOP ID - LM</u></b>					<b><u>10</u></b>		
57	LM	Code Source Information	O	1			Must use
58	LQ	Industry Code	M	100			Must use
<b><u>LOOP ID - N1</u></b>					<b><u>200</u></b>		
60	N1	Name	O	1			Must use
* 70	N2	Additional Name Information	O	2			Not Used
* 80	N3	Address Information	O	2			Not Used
* 90	N4	Geographic Location	O	1			Not Used
* 100	PER	Administrative Communications	O	5			Not Used

<u>Pos</u>	<u>Id</u>	<u>Segment Name</u>	<u>Req</u>	<u>Max Use</u>	<u>Repeat</u>	<u>Notes</u>	<u>Usage</u>
Contact							
<b><u>LOOP ID - QTY</u></b>					<b><u>≥1</u></b>		
110	QTY	Quantity	O	1			Must use
* 120	AMT	Monetary Amount	O	5			Not Used
130	DTM	Date/Time Reference	O	10			Used
* 140	N1	Name	O	1		N2/140	Not Used
<b><u>LOOP ID - LM</u></b>					<b><u>10</u></b>		
150	LM	Code Source Information	O	1			Used
160	LQ	Industry Code	M	100			Must use
<b><u>LOOP ID - LX</u></b>					<b><u>≥1</u></b>	<b><u>N2/170L</u></b>	
170	LX	Assigned Number	O	1		N2/170	Used
180	N9	Reference Identification	O	>1			Used
* 190	DTM	Date/Time Reference	O	10			Not Used
200	N1	Name	O	1		N2/200	Used
<b><u>* LOOP ID - LM</u></b>					<b><u>10</u></b>		
* 210	LM	Code Source Information	O	1			Not Used
220	LQ	Industry Code	M	100			Must use
<b><u>LOOP ID - FA1</u></b>					<b><u>≥1</u></b>		
225	FA1	Type of Financial Accounting Data	O	1			Used
226	FA2	Accounting Data	M	>1			Must use
230	SE	Transaction Set Trailer	M	1			Must use

**Notes:**

2/10L Quantity is specified either in the BLI segment (BLI03) or in the QTY segment.

2/10 Quantity is specified either in the BLI segment (BLI03) or in the QTY segment.

2/140 The N1 segment is used to identify the location of the material specified in the QTY loop.

2/170L The LX loop conveys serial number, lot number and inventory data.

2/170 The LX loop conveys serial number, lot number and inventory data.

2/200 The N1 segment identifies the name of the manufacturer associated with the serial or lot number specified in the LX loop.

STTransaction Set Header

Pos: 10Max: 1

Heading - Mandatory

Loop: N/AElements: 2

**User Option (Usage):** Must use

**Purpose:** To indicate the start of a transaction set and to assign a control number

**Semantics:**

1. The transaction set identifier (ST01) used by the translation routines of the interchange partners to select the appropriate transaction set definition (e.g., 810 selects the Invoice Transaction Set).

**Element Summary:**

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
ST01	143	Transaction Set Identifier Code	M	ID	3/3	Must use	1
<b>Description:</b> Code uniquely identifying a Transaction Set							
<b>Code Name</b>							
180 Return Merchandise Authorization and Notification							
ST02	329	Transaction Set Control Number	M	AN	4/9	Must use	1
<b>Description:</b> Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set							
<b>Federal Note:</b> A unique number assigned by the originator of the transaction set, or the originator's application program.							

# BGN Beginning Segment

<b>Pos: 20</b>	<b>Max: 1</b>
<b>Heading - Mandatory</b>	
<b>Loop: N/A</b>	<b>Elements: 6</b>

**User Option (Usage):** Must use

**Purpose:** To indicate the beginning of a transaction set

## Syntax Rules:

1. C0504 - If BGN05 is present, then BGN04 is required.

## Semantics:

1. BGN02 is the transaction set reference number.
2. BGN03 is the transaction set date.
3. BGN04 is the transaction set time.
4. BGN05 is the transaction set time qualifier.
5. BGN06 is the transaction set reference number of a previously sent transaction affected by the current transaction.

## Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>	<u>Rep</u>						
BGN01	353	<b>Transaction Set Purpose Code</b>	M	ID	2/2	Must use	1						
<b>Description:</b> Code identifying purpose of transaction set													
<table><tr><th><u>Code</u></th><th><u>Name</u></th></tr><tr><td>00</td><td>Original</td></tr><tr><td>77</td><td>Simulation Exercise</td></tr></table>								<u>Code</u>	<u>Name</u>	00	Original	77	Simulation Exercise
<u>Code</u>	<u>Name</u>												
00	Original												
77	Simulation Exercise												
<b>DLMS Note:</b> <i>Use to identify a simulated mobilization exercise transaction set. Activities initiating simulated mobilization exercises must ensure complete coordination with all activities involved. All transaction set recipients must use extreme caution to ensure that individual transactions do not process as action documents which affect accountable records.</i>													
BGN02	127	<b>Reference Identification</b>	M	AN	1/30	Must use	1						
<b>Description:</b> Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier													
<b>Federal Note:</b> <i>Use Code "Z" for this data element to satisfy mandatory X12 syntax requirements.</i>													
BGN03	373	<b>Date</b>	M	DT	8/8	Must use	1						
<b>Description:</b> Date expressed as CCYYMMDD													
<b>Federal Note:</b> <i>This date corresponds to the Universal Time Coordinate (UTC).</i>													
BGN04	337	<b>Time</b>	X	TM	4/8	Must use	1						
<b>Description:</b> Time expressed in 24-hour clock time as follows: HHMM, or HHMMSS, or HHMMSSD, or HHMMSSDD, where H = hours (00-23), M = minutes (00-59), S = integer seconds (00-59) and DD = decimal seconds; decimal seconds are expressed as follows: D = tenths (0-9) and DD = hundredths (00-99)													
<b>Federal Note:</b> <i>1. Express the originating activity's time of transaction set preparation in UTC.</i>													
<i>2. Express time in a four-position (HHMM) format.</i>													

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>	<u>Rep</u>
BGN07	640	Transaction Type Code	O	ID	2/2	Must use	1

**Description:** Code specifying the type of transaction

**Code Name**

FT Material Returns

**DLMS Note:**

*Use to indicate the transaction set contains material returns program transactions. No action code required when used for initial asset report (DLSS DI Code FTE/FTG).*

BGN08	306	Action Code	O	ID	1/2	Used	1
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**Description:** Code indicating type of action

**DLMS Note:** *Use to indicate that the transaction set contains transactions notifying ICPs/IMMs of automatic shipments, requesting ICP/IMM cancellation of previously submitted reports, or inquiring about the status of previously submitted transactions.*

**Code Name**

C Cancelled

**DLMS Note:**

*Use to indicate a request to cancel a previously submitted report of material availability (DLSS DI Code FTC).*

T Status Query

**DLMS Note:**

*Use to indicate an inquiry to the ICP/IMM requesting a reply to a previously submitted report of material availability (DLSS DI Code FTF).*

RF Returned to Shipper's Facility (Other Than Original Shipping Location)

**DLMS Note:**

*Use to indicate a notification of an automatic return shipment (DLSS DI Code FTA).*

RS Report Status

**DLMS Note:**

*Use for customer followup indicating a request to provide receipt status for material previously reported as shipped (DLSS DI Code FTT).*

# N1 Name

<b>Pos: 120</b>	<b>Max: 1</b>
<b>Heading - Optional</b>	
<b>Loop: N1</b>	<b>Elements: 4</b>

**User Option (Usage):** Must use

**Purpose:** To identify a party by type of organization, name, and code

## Syntax Rules:

1. R0203 - At least one of N102 or N103 is required.
2. P0304 - If either N103 or N104 is present, then the other is required.

## Comments:

1. This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party.
2. N105 and N106 further define the type of entity in N101.

## Federal Note:

*Must use this 1/N1/120 loop to identify the organization originating the transaction set.*

## Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>	<u>Rep</u>																																		
N101	98	Entity Identifier Code	M	ID	2/3	Must use	1																																		
<b>Description:</b> Code identifying an organizational entity, a physical location, property or an individual																																									
<table><tr><th><u>Code</u></th><th><u>Name</u></th></tr><tr><td>41</td><td>Submitter</td></tr></table>								<u>Code</u>	<u>Name</u>	41	Submitter																														
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41	Submitter																																								
N103	66	Identification Code Qualifier	X	ID	1/2	Must use	1																																		
<b>Description:</b> Code designating the system/method of code structure used for Identification Code (67)																																									
<table><tr><th><u>Code</u></th><th><u>Name</u></th></tr><tr><td>1</td><td>D-U-N-S Number, Dun &amp; Bradstreet</td></tr><tr><td colspan="2"><b>DLMS Note:</b></td></tr><tr><td colspan="2">DLMS enhancement; see introductory DLMS note 2a.</td></tr><tr><td>9</td><td>D-U-N-S+4, D-U-N-S Number with Four Character Suffix</td></tr><tr><td colspan="2"><b>DLMS Note:</b></td></tr><tr><td colspan="2">DLMS enhancement; see introductory DLMS note 2a.</td></tr><tr><td>10</td><td>Department of Defense Activity Address Code (DODAAC)</td></tr><tr><td colspan="2"><b>DLMS Note:</b></td></tr><tr><td colspan="2">DLMS enhancement; see introductory DLMS note 2a.</td></tr><tr><td>A2</td><td>Military Assistance Program Address Code (MAPAC)</td></tr><tr><td colspan="2"><b>DLMS Note:</b></td></tr><tr><td colspan="2">Use to indicate the Security Assistance structured address data.</td></tr><tr><td>M4</td><td>Department of Defense Routing Identifier Code (RIC)</td></tr><tr><td colspan="2"><b>DLMS Note:</b></td></tr><tr><td colspan="2">1. The RIC is retained in the DLMS to facilitate transaction conversion in a mixed DLSS/DLMS environment. Continued support of the RIC in a full DLMS environment will be assessed at a future date. Typically under the DLMS, the RIC will be replaced with a DoDAAC or a commercial identifier.</td></tr><tr><td colspan="2">2. Future streamlined data; see introductory DLMS note 2c.</td></tr></table>								<u>Code</u>	<u>Name</u>	1	D-U-N-S Number, Dun & Bradstreet	<b>DLMS Note:</b>		DLMS enhancement; see introductory DLMS note 2a.		9	D-U-N-S+4, D-U-N-S Number with Four Character Suffix	<b>DLMS Note:</b>		DLMS enhancement; see introductory DLMS note 2a.		10	Department of Defense Activity Address Code (DODAAC)	<b>DLMS Note:</b>		DLMS enhancement; see introductory DLMS note 2a.		A2	Military Assistance Program Address Code (MAPAC)	<b>DLMS Note:</b>		Use to indicate the Security Assistance structured address data.		M4	Department of Defense Routing Identifier Code (RIC)	<b>DLMS Note:</b>		1. The RIC is retained in the DLMS to facilitate transaction conversion in a mixed DLSS/DLMS environment. Continued support of the RIC in a full DLMS environment will be assessed at a future date. Typically under the DLMS, the RIC will be replaced with a DoDAAC or a commercial identifier.		2. Future streamlined data; see introductory DLMS note 2c.	
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N104	67	Identification Code	X	AN	2/80	Must use	1																																		
<b>Description:</b> Code identifying a party or other																																									

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>	<u>Rep</u>
		code					
N106	98	<b>Entity Identifier Code</b>	O	ID	2/3	Must use	1
		<b>Description:</b> Code identifying an organizational entity, a physical location, property or an individual					
		<b><u>Code</u> <u>Name</u></b>					
		FR    Message From					
		<b>Federal Note:</b>					
		<i>Must use to indicate that the organization cited in N104 originated the transaction set.</i>					



BLI    Baseline Item Data

Pos: 10

Max: 1

Detail - Optional

Loop: BLI

Elements: 6

**User Option (Usage):** Must use

**Purpose:** To specify basic item data: item identification, quantity, and price

- Syntax Rules:**
- 1. P0506 - If either BLI05 or BLI06 is present, then the other is required.
  - 2. C0706 - If BLI07 is present, then BLI06 is required.
  - 3. P0809 - If either BLI08 or BLI09 is present, then the other is required.
  - 4. P1011 - If either BLI10 or BLI11 is present, then the other is required.
  - 5. P1213 - If either BLI12 or BLI13 is present, then the other is required.

- Semantics:**
- 1. BLI04, the unit of measure code applies to both quantity, (BLI03) and unit price (BLI06), unless BLI07 is present, in which case BLI04 applies only to BLI03, and BLI07 applies only to BLI06.

- Comments:**
- 1. Element 235/234 combinations should be interpreted to include products or services. See the Data Element Dictionary for a complete list of IDs.
  - 2. BLI01, BLI02, and BLI08 through BLI13 provide for four different product/service IDs for each item. For example: Case, Color, Drawing No., U.P.C. No., ISBN No., Model, SKU.

**Federal Note:**

*Must use to identify the material associated with the transaction.*

**Element Summary:**

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>	<u>Rep</u>																														
BLI01	235	Product/Service ID Qualifier	M	ID	2/2	Must use	1																														
<p><b>Description:</b> Code identifying the type/source of the descriptive number used in Product/Service ID (234)</p> <p><b>DLMS Note:</b> Use only one of codes A1, A2, A4, FB, FS, MG, YP or ZZ to identify the material. Must use the National Stock Number (NSN) when known, except when appropriate brand name subsistence items are identified by the Subsistence Identification Number.</p>																																					
<table><tr><th><u>Code</u></th><th><u>Name</u></th></tr><tr><td>A1</td><td>Plant Equipment Number</td></tr><tr><td colspan="2"><b>DLMS Note:</b></td></tr><tr><td colspan="2">1. Use to identify plant equipment.</td></tr><tr><td colspan="2">2. DLMS enhancement; see introductory DLMS note 2a.</td></tr><tr><td>A2</td><td>Department of Defense Identification Code (DoDIC)</td></tr><tr><td colspan="2"><b>DLMS Note:</b></td></tr><tr><td colspan="2">1. Use to identify ammunition items.</td></tr><tr><td colspan="2">2. DLMS enhancement; see introductory DLMS note 2a.</td></tr><tr><td>A4</td><td>Subsistence Identification Number</td></tr><tr><td colspan="2"><b>DLMS Note:</b></td></tr><tr><td colspan="2">Use to identify subsistence items.</td></tr><tr><td>FB</td><td>Form Number</td></tr><tr><td colspan="2"><b>DLMS Note:</b></td></tr><tr><td colspan="2">1. Use to identify the form stock number.</td></tr></table>								<u>Code</u>	<u>Name</u>	A1	Plant Equipment Number	<b>DLMS Note:</b>		1. Use to identify plant equipment.		2. DLMS enhancement; see introductory DLMS note 2a.		A2	Department of Defense Identification Code (DoDIC)	<b>DLMS Note:</b>		1. Use to identify ammunition items.		2. DLMS enhancement; see introductory DLMS note 2a.		A4	Subsistence Identification Number	<b>DLMS Note:</b>		Use to identify subsistence items.		FB	Form Number	<b>DLMS Note:</b>		1. Use to identify the form stock number.	
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**Code Name**

2. DLMS enhancement; see introductory DLMS note 2a.

FS National Stock Number

MG Manufacturer's Part Number

**DLMS Note:**

Use to identify nonstandard material.

YP Publication Number

**DLMS Note:**

1. Use to identify the publication stock number.

2. DLMS enhancement; see introductory DLMS note 2a.

ZZ Mutually Defined

**DLMS Note:**

Use to identify nonstandard material when all other authorized codes do not apply or cannot be determined (includes management control numbers and locally assigned control numbers). May be used for DLSS-to-DLMS conversion when the translator cannot determine a more appropriate code.

BLI02	234	<b>Product/Service ID</b>	M	AN	1/48	Must use	1
<b>Description:</b> Identifying number for a product or service							

BLI05	236	<b>Price Identifier Code</b>	X	ID	3/3	Used	1
<b>Description:</b> Code identifying pricing specification							

**Federal Note:** Use to provide the unit price for non-standard material only.

**DLMS Note:** DLMS enhancement; see introductory DLMS note 2a.

**Code Name**

ACT Actual

EST Estimated Price

BLI06	212	<b>Unit Price</b>	X	R	1/17	Used	1
<b>Description:</b> Price per unit of product, service, commodity, etc.							

BLI08	235	<b>Product/Service ID Qualifier</b>	X	ID	2/2	Used	1
<b>Description:</b> Code identifying the type/source of the descriptive number used in Product/Service ID (234)							

**Code Name**

ZB Commercial and Government Entity (CAGE) Code

**DLMS Note:**

Use with BLI01 code MG to uniquely identify a manufacturer's part number.

BLI09	234	<b>Product/Service ID</b>	X	AN	1/48	Used	1
<b>Description:</b> Identifying number for a product or service							

N9Reference Identification

Pos: 11

Max: 20

Detail - Optional

Loop: BLI

Elements: 3

User Option (Usage): Must use

Purpose: To transmit identifying information as specified by the Reference Identification Qualifier

- Syntax Rules:
- 1. R0203 - At least one of N902 or N903 is required.
  - 2. C0605 - If N906 is present, then N905 is required.

- Semantics:
- 1. N906 reflects the time zone which the time reflects.
  - 2. N907 contains data relating to the value cited in N902.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep				
N901	128	Reference Identification Qualifier	M	ID	2/3	Must use	1				
<b>Description:</b> Code qualifying the Reference Identification											
<table><tr><th>Code</th><th>Name</th></tr><tr><td>TG</td><td>Transportation Control Number (TCN)</td></tr></table>								Code	Name	TG	Transportation Control Number (TCN)
Code	Name										
TG	Transportation Control Number (TCN)										
<b>DLMS Note:</b>											
1. Enter the shipment unit TCN on customer follow up due to nonreceipt of receipt acknowledgement.											
2. Future streamlined data; see introductory DLMS note 2c.											
TN Transaction Reference Number											
<b>DLMS Note:</b>											
Must use to identify the transaction number for each transaction. This is the document number.											
N902	127	Reference Identification	X	AN	1/30	Must use	1				
<b>Description:</b> Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier											
N907	C040	Reference Identifier	O	Comp		Used	1				
<b>Description:</b> To identify one or more reference numbers or identification numbers as specified by the Reference Qualifier											
	128	Reference Identification Qualifier	M	ID	2/3	Must use	1				
<b>Description:</b> Code qualifying the Reference Identification											
<table><tr><th>Code</th><th>Name</th></tr><tr><td>W8</td><td>Suffix</td></tr></table>								Code	Name	W8	Suffix
Code	Name										
W8	Suffix										
<b>DLMS Note:</b>											
Use with N901 code TN in cancellation requests (BGN08 code C) and inquiries (BGN08 code RS), to identify the transaction number suffix.											
	127	Reference Identification	M	AN	1/30	Must use	1				
<b>Description:</b> Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier											

TD5

Carrier Details (Routing Sequence/Transit Time)

Pos: 55

Max: 5

Detail - Optional

Loop: BLI

Elements: 1

**User Option (Usage):** Used

**Purpose:** To specify the carrier and sequence of routing and provide transit time information

**Syntax Rules:**

- 1. R0204050612 - At least one of TD502, TD504, TD505, TD506 or TD512 is required.
- 2. C0203 - If TD502 is present, then TD503 is required.
- 3. C0708 - If TD507 is present, then TD508 is required.
- 4. C1011 - If TD510 is present, then TD511 is required.
- 5. C1312 - If TD513 is present, then TD512 is required.
- 6. C1413 - If TD514 is present, then TD513 is required.
- 7. C1512 - If TD515 is present, then TD512 is required.

**Semantics:**

- 1. TD515 is the country where the service is to be performed.

**Comments:**

- 1. When specifying a routing sequence to be used for the shipment movement in lieu of specifying each carrier within the movement, use TD502 to identify the party responsible for defining the routing sequence, and use TD503 to identify the actual routing sequence, specified by the party identified in TD502.

**Element Summary:**

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
TD504	91	Transportation Method/Type Code	X	ID	1/2	Used	1
<b>Description:</b> Code specifying the method or type of transportation for the shipment							
<b>Federal Note:</b> Use to identify the mode of shipment.							
<b>DLMS Note:</b> 1. DLMS users see the Transportation Mode of Shipment Conversion Table for available codes.							
2. Future streamlined data; see introductory DLMS note 2c.							

LM

Code Source Information

Pos: 57

Max: 1

Detail - Optional

Loop: LM

Elements: 1

User Option (Usage): Must use

Purpose: To transmit standard code list identification information

Comments:

1. LM02 identifies the applicable industry code list source information.

Federal Note:

Must use this 2/LM/057 loop to identify coded information maintained in department or agency documentation.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
LM01	559	Agency Qualifier Code	M	ID	2/2	Must use	1
Description: Code identifying the agency assigning the code values							
Code Name							
DF Department of Defense (DoD)							

LQ Industry Code

Pos: 58Max: 100

Detail - Mandatory

Loop: LMElements: 2

User Option (Usage): Must use

Purpose: Code to transmit standard industry codes

- Syntax Rules:
- 1. C0102 - If LQ01 is present, then LQ02 is required.

Federal Note:

Use to identify codes, as appropriate, consistent with management information requirements.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
LQ01	1270	Code List Qualifier Code	O	ID	1/3	Must use	1
<b>Description:</b> Code identifying a specific industry code list							
<b>Federal Note:</b> Use any code.							
<b>DLMS Note:</b> For DLMS use, only the following codes are authorized.							
Code	Name						
0	Document Identification Code						
<b>DLMS Note:</b>							
1. The DLSS DI Code is retained in the DLMS to facilitate transaction conversion in a mixed DLSS/DLMS environment. Continued support of the DI Code in a full DLMS environment will be assessed at a future date.							
2. Future streamlined data; see DLMS introductory note 2c.							
78	Project Code						
<b>DLMS Note:</b>							
Use as needed to identify special programs, exercises, projects, operations, and other purposes.							
79	Priority Designator Code						
<b>DLMS Note:</b>							
Use for notification for automatic returns.							
80	Advice Code						
87	Subsistence Type of Pack Code						
<b>DLMS Note:</b>							
Use with subsistence items only.							
A9	Supplemental Data						
<b>DLMS Note:</b>							
1. Use to identify supplemental address/data.							
2. During the DLSS/DLMS transition, this field will be used to perpetuate/populate the DLSS Supplemented Address (SUPAAD) field. During this time, field size is restricted to 6 positions; see introductory DLMS note 2d.							
3. Expanded use of this field for supplemental data with out size restriction is a DLMS enhancement; see introductory DLMS note 2a.							
4. Under full DLMS, the requirement to pass activity address information within the supplement data field will be streamlined. Activity address data previously contained in the SUPAAD will be reflected exclusively in the N1 segment. Future streamlined data; see introductory DLMS note 2c.							
AJ	Utilization Code						
<b>DLMS Note:</b>							
1. Under DLSS, this is the first position of the document serial number.							

<b>Code</b>	<b>Name</b>
	2. DLMS enhancement; see introductory DLMS note 2a.
AL	Special Requirements Code
	<b>DLMS Note:</b>
	1. Under DLSS, this is carried in the required delivery date field.
	2. DLMS enhancement; see introductory DLMS note 2a.
DE	Signal Code
	<b>DLMS Note:</b>
	Future streamlined data; see introductory DLMS note 2c.
DF	Media and Status Code
	<b>DLMS Note:</b>
	Future streamlined data; see introductory DLMS note 2c.
GQ	Group Qualifier Code
	<b>DLMS Note:</b>
	Use to identify the MMAC for NSNs to be managed by a specific manager (i.e., system, program, aggregation, selected FSC, technology group). This is an Air Force-unique data element, meaningful to the Air Force only. Non-Air Force Components perpetuate without action.
	A data maintenance action was approved in version 5010. The approved code/name is "MAC-Materiel Management Aggregation code". The code source is identified as the Air Force Manual (AFMAN) 23-110, Volumes 1 and 2.
COG	Cognizance Symbol
	<b>DLMS Note:</b>
	1. Use to identify the material cognizance symbol (COG) of the end item. Indicate NSL for non-stock numbered listed items. This is a Navy-unique data element meaningful to Navy only; Non-Navy Components are to perpetuate without action.
	2. DLMS enhancement.
IMC	Item Management Code
	<b>DLMS Note:</b>
	1. Use to identify the Item Management Code (IMC) for integrated material management. This is a Navy-unique data element meaningful to Navy only; Non-Navy Components are to perpetuate without action.
	2. DLMS enhancement.
MCC	Material Control Code
	<b>DLMS Note:</b>
	1. Use to identify the Material Control Code (MCC) for special inventory reporting. This is a Navy-unique data element meaningful to Navy only; Non-Navy Components are to perpetuate without action.
	2. DLMS enhancement.
SMI	Special Material Identification Code
	<b>DLMS Note:</b>
	1. Use to identify the Special Material Identification Code (SMIC) for an end item. This is a Navy-unique data element meaningful to Navy only; Non-Navy Components are to perpetuate without action.
	2. DLMS enhancement.

LQ02	1271	<b>Industry Code</b>	X	AN	1/30	Must use	1
<b>Description:</b> Code indicating a code from a specific industry code list							

N1Name

Pos: 60Max: 1

Detail - Optional

Loop: N1Elements: 4

User Option (Usage): Must use

Purpose: To identify a party by type of organization, name, and code

- Syntax Rules:
- 1. R0203 - At least one of N102 or N103 is required.
  - 2. P0304 - If either N103 or N104 is present, then the other is required.

- Comments:
- 1. This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party.
  - 2. N105 and N106 further define the type of entity in N101.

- Federal Note:
- 1. Must use one iteration of this 2/N1/060 loop to identify the organization to receive the transaction.
  - 2. Use additional iterations to identify other organizations associated with the transaction.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
N101	98	Entity Identifier Code	M	ID	2/3	Must use	1
		<b>Description:</b> Code identifying an organizational entity, a physical location, property or an individual					
		<b>Federal Note:</b> Use any code.					
		<b>DLMS Note:</b> For DLMS use, only the following codes are authorized.					
Code	Name						
77	Service Location	<b>DLMS Note:</b> 1. Use for material availability reports and automatic shipment notifications to identify the party to receive packing, crating, and handling credit when different from the party to receive credit for material. Data maintenance action to add qualifier CRP for this purpose has been approved for a future version. 2. DLMS enhancement; see introductory DLMS note 2a.					
CN	Consignee	<b>DLMS Note:</b> Use in automatic shipment notifications to identify the consignee for the returned material.					
SF	Ship From	<b>DLMS Note:</b> Use in material availability reports and automatic shipment notifications to identify the organization from which the material is shipped.					
Z1	Party to Receive Status	<b>DLMS Note:</b> Use to identify the party to receive status when different from Service/Agency prescribed status recipient. Use multiple iterations to identify all status recipients, as required.					
Z4	Owning Inventory Control Point						
ZB	Party to Receive Credit	<b>DLMS Note:</b> Use as needed for material availability reports and automatic shipment notifications to identify the organization to receive credit.					
ZZ	Mutually Defined	<b>DLMS Note:</b>					



**Code Name**

1. Use for material availability reports and automatic shipment notifications to identify the party to receive transportation credit when different from the party to receive credit for material.

An ANSI data maintenance was approved in version 5010. The approved code/name is "AEJ - Party to Receive Transportation Credit".

2. DLMS enhancement; see introductory DLMS note 2a.

N103	66	<b>Identification Code Qualifier</b>	X	ID	1/2	Must use	1
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**Description:** Code designating the system/method of code structure used for Identification Code (67)

**Code Name**

1 D-U-N-S Number, Dun & Bradstreet

**DLMS Note:**

DLMS enhancement; see introductory note 2a.

9 D-U-N-S+4, D-U-N-S Number with Four Character Suffix

**DLMS Note:**

DLMS enhancement; see introductory note 2a.

10 Department of Defense Activity Address Code (DODAAC)

**DLMS Note:**

DLMS enhancement; see introductory note 2a.

A2 Military Assistance Program Address Code (MAPAC)

**DLMS Note:**

Use to indicate the Security Assistance structured address data.

M4 Department of Defense Routing Identifier Code (RIC)

**DLMS Note:**

1. The RIC is retained in the DLMS to facilitate transaction conversion in a mixed DLSS/DLMS environment. Continued support of the RIC in a full DLMS environment will be assessed at a future date. Typically under the DLMS, the RIC will be replaced with a DoDAAC or a commercial identifier.

2. Future streamlined data; see introductory DLMS note 2c.

N104	67	<b>Identification Code</b>	X	AN	2/80	Must use	1
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**Description:** Code identifying a party or other code

N106	98	<b>Entity Identifier Code</b>	O	ID	2/3	Used	1
------	----	-------------------------------	---	----	-----	------	---

**Description:** Code identifying an organizational entity, a physical location, property or an individual

**Code Name**

TO Message To

**Federal Note:**

Must use with the appropriate 2/N101/060 code to indicate the organization cited in N104 is receiving the transaction.

QTY

Quantity

Pos: 110

Max: 1

Detail - Optional

Loop: QTY

Elements: 3

User Option (Usage): Must use

Purpose: To specify quantity information

- Syntax Rules:
- 1. R0204 - At least one of QTY02 or QTY04 is required.
  - 2. E0204 - Only one of QTY02 or QTY04 may be present.

- Semantics:
- 1. QTY04 is used when the quantity is non-numeric.

**Federal Note:**

Use multiple iterations of the 2/QTY/110 loop to stratify quantities associated with the transaction by supply condition code.

**DLMS Note:**

Stratification of quantity by supply condition is a DLMS enhancement; see DLMS note 2a.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep																																
QTY01	673	Quantity Qualifier	M	ID	2/2	Must use	1																																
<b>Description:</b> Code specifying the type of quantity																																							
<table><tr><th>Code</th><th>Name</th></tr><tr><td>01</td><td>Discrete Quantity</td></tr><tr><td colspan="2"><b>DLMS Note:</b></td></tr><tr><td colspan="2"><i>Use in requests for cancellation to identify the quantity from the original report of material availability which is no longer available.</i></td></tr><tr><td>28</td><td>Quantity Available for Return</td></tr><tr><td colspan="2"><b>DLMS Note:</b></td></tr><tr><td colspan="2"><i>Use in reports of material availability.</i></td></tr><tr><td>38</td><td>Original Quantity</td></tr><tr><td colspan="2"><b>DLMS Note:</b></td></tr><tr><td colspan="2"><i>Use in inquiries requesting a reply to a previously submitted report to identify the quantity of the original report.</i></td></tr><tr><td>39</td><td>Shipped Quantity</td></tr><tr><td colspan="2"><b>DLMS Note:</b></td></tr><tr><td colspan="2"><i>Use in notifications of automatic shipment.</i></td></tr><tr><td>AA</td><td>Unacknowledged Quantity</td></tr><tr><td colspan="2"><b>DLMS Note:</b></td></tr><tr><td colspan="2"><i>Use in receipt acknowledgment inquiries to identify the quantity shipped.</i></td></tr></table>								Code	Name	01	Discrete Quantity	<b>DLMS Note:</b>		<i>Use in requests for cancellation to identify the quantity from the original report of material availability which is no longer available.</i>		28	Quantity Available for Return	<b>DLMS Note:</b>		<i>Use in reports of material availability.</i>		38	Original Quantity	<b>DLMS Note:</b>		<i>Use in inquiries requesting a reply to a previously submitted report to identify the quantity of the original report.</i>		39	Shipped Quantity	<b>DLMS Note:</b>		<i>Use in notifications of automatic shipment.</i>		AA	Unacknowledged Quantity	<b>DLMS Note:</b>		<i>Use in receipt acknowledgment inquiries to identify the quantity shipped.</i>	
Code	Name																																						
01	Discrete Quantity																																						
<b>DLMS Note:</b>																																							
<i>Use in requests for cancellation to identify the quantity from the original report of material availability which is no longer available.</i>																																							
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<b>DLMS Note:</b>																																							
<i>Use in notifications of automatic shipment.</i>																																							
AA	Unacknowledged Quantity																																						
<b>DLMS Note:</b>																																							
<i>Use in receipt acknowledgment inquiries to identify the quantity shipped.</i>																																							
QTY02	380	Quantity	X	R	1/15	Must use	1																																
<b>Description:</b> Numeric value of quantity																																							
<b>Federal Note:</b> <i>Express the quantity as a whole number with no decimal.</i>																																							
<b>DLMS Note:</b> <i>A field size exceeding 5 positions (seven for FSG 13, ammunition) may not be received or understood by recipient's automated processing system. See introductory DLMS note 2d.</i>																																							
QTY03	C001	Composite Unit of Measure	O	Comp		Used	1																																
<b>Description:</b> To identify a composite unit of																																							

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>	<u>Rep</u>
		measure(See Figures Appendix for examples of use)					
	355	<b>Unit or Basis for Measurement Code</b>	M	ID	2/2	Must use	1
		<b>Description:</b> Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken					
		<b>Federal Note:</b> <i>Use to identify the unit of issue.</i>					
		<b>DLMS Note:</b> <i>DLMS users see the Unit of Issue and Purchase Unit Conversion Table for available codes.</i>					

DTM

Date/Time Reference

Pos: 130

Max: 10

Detail - Optional

Loop: QTY

Elements: 2

User Option (Usage): Used

Purpose: To specify pertinent dates and times

- Syntax Rules:
- 1. R020305 - At least one of DTM02, DTM03 or DTM05 is required.
  - 2. C0403 - If DTM04 is present, then DTM03 is required.
  - 3. P0506 - If either DTM05 or DTM06 is present, then the other is required.

Federal Note:

Use multiple repetitions to identify dates associated with the material.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
DTM01	374	Date/Time Qualifier	M	ID	3/3	Must use	1
<p>Description: Code specifying type of date or time, or both date and time</p>							
<p><u>Code</u> <u>Name</u></p>							
036 Expiration							
<p>DLMS Note:</p> <p>1. Use for subsistence items only.</p> <p>2. Supports AMCL 5 (MILSTRAP) &amp; 13 (MILSTRIP); see introductory note DLMS 2b.</p>							
168 Release							
<p>DLMS Note:</p> <p>1. Enter the date materiel was released to the carrier.</p> <p>2. Future streamlined data; see introductory DLMS note 2c.</p>							
510 Date Packed							
<p>DLMS Note:</p> <p>1. Use for subsistence items only.</p> <p>2. Supports AMCL 5 (MILSTRAP) &amp; 13 (MILSTRIP); see introductory DLMS note 2b.</p>							
DTM02	373	Date	X	DT	8/8	Must use	1
<p>Description: Date expressed as CCYYMMDD</p>							

LM

Code Source Information

Pos: 150

Max: 1

Detail - Optional

Loop: LM

Elements: 1

User Option (Usage): Used

Purpose: To transmit standard code list identification information

Comments:

1. LM02 identifies the applicable industry code list source information.

Federal Note:

Use the 2/LM/150 loop to identify the supply condition of the material.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
LM01	559	Agency Qualifier Code	M	ID	2/2	Must use	1
Description: Code identifying the agency assigning the code values							
Code Name							
DF Department of Defense (DoD)							

LQ    Industry Code

Pos: 160

Max: 100

Detail - Mandatory

Loop: LM

Elements: 2

User Option (Usage): Must use

Purpose: Code to transmit standard industry codes

Syntax Rules:

1. C0102 - If LQ01 is present, then LQ02 is required.

Federal Note:

Use to identify codes, as appropriate, consistent with management information requirements.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
LQ01	1270	Code List Qualifier Code	O	ID	1/3	Must use	1
		Description: Code identifying a specific industry code list					
		Code    Name					
		83      Supply Condition Code					
LQ02	1271	Industry Code	X	AN	1/30	Must use	1
		Description: Code indicating a code from a specific industry code list					

LXAssigned Number

Pos: 170Max: 1

Detail - Optional

Loop: LXElements: 1

User Option (Usage): Used

Purpose: To reference a line number in a transaction set

**Federal Note:**

*Use as a counter for reports of material availability and notifications of automatic shipment to identify the number of 2/LX/170 loop iterations.*

**DLMS Note:**

1. Use the 2/LX/170 loop to provide unique item tracking (UIT) information for controlled material.

2. UIT information is provided as a DLMS enhancement; see introductory DLMS note 2a.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
LX01	554	Assigned Number	M	N0	1/6	Must use	1
<b>Description:</b> Number assigned for differentiation within a transaction set							
<b>Federal Note:</b> In the first 2/LX/170 loop iteration, cite numeric 1. In each subsequent loop iteration, increase incrementally by 1.							

N9Reference Identification

Pos: 180

Max: >1

Detail - Optional

Loop: LX

Elements: 3

User Option (Usage): Used

Purpose: To transmit identifying information as specified by the Reference Identification Qualifier

- Syntax Rules:
- 1. R0203 - At least one of N902 or N903 is required.
  - 2. C0605 - If N906 is present, then N905 is required.

- Semantics:
- 1. N906 reflects the time zone which the time reflects.
  - 2. N907 contains data relating to the value cited in N902.

Federal Note:

Use the 2/N9/180 loop to provide Unique Identification (UID) information for the purpose of Unique Item Tracking (UIT).

- DLMS Note:
- 1. Must use the 2/N9/180 loop in Material Returns Reporting (Issue) transactions when the item identified is subject to UIT requirements.
  - 2. This transaction will support item identification based upon the UII or the serial number.
  - 3. This transaction also provides for use of a batch/lot number.
  - 4. The entire 2/N9/180 loop is a DLMS enhancement. See introductory DLMS note 2a.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
N901	128	Reference Identification Qualifier	M	ID	2/3	Must use	1
<b>Description:</b> Code qualifying the Reference Identification							
<b>Code Name</b>							
BT		Batch Number					
<b>DLMS Note:</b>							
1. Use to identify the manufacturer's batch/lot number or other number identifying the production run.							
2. Use 'BT' in 2/N901/180 when UII or serial number does not apply for the item.							
SE		Serial Number					
<b>DLMS Note:</b>							
1. Use to identify the serial number (when code U3 is not used). Use this qualifier for unique item tracking based upon the serial number.							
2. DLMS enhancement. See introductory DLMS note 2a.							
U3		Unique Supplier Identification Number (USIN)					
<b>DLMS Note:</b>							
1. Use to identify the UII. Place UII value in N903. Use this qualifier for unique item tracking based upon the UII. A data maintenance action was approved in version 5020. The approved code/name is "UII - Department of Defense Unique Item Identifier".							
2. DLMS enhancement. See introductory DLMS note 2a.							
N902	127	Reference Identification	X	AN	1/30	Used	1
<b>Description:</b> Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier							
<b>DLMS Note:</b> Use to indicate serial number when N901=SE.							



<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>	<u>Rep</u>
N903	369	<b>Free-form Description</b>	X	AN	1/45	Used	1
		<b>Description:</b> Free-form descriptive text					
		<b>DLMS Note:</b> <i>Use to indicate U/I value when N901=U3.</i>					

N1Name

Pos: 200Max: 1

Detail - Optional

Loop: LXElements: 3

User Option (Usage): Used

Purpose: To identify a party by type of organization, name, and code

- Syntax Rules:
- 1. R0203 - At least one of N102 or N103 is required.
  - 2. P0304 - If either N103 or N104 is present, then the other is required.

- Comments:
- 1. This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party.
  - 2. N105 and N106 further define the type of entity in N101.

Federal Note:

Use to identify the manufacturer of the UIT item.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
N101	98	Entity Identifier Code	M	ID	2/3	Must use	1
<b>Description:</b> Code identifying an organizational entity, a physical location, property or an individual							
<b>Code Name</b>							
MFManufacturer of Goods							
N103	66	Identification Code Qualifier	X	ID	1/2	Must use	1
<b>Description:</b> Code designating the system/method of code structure used for Identification Code (67)							
<b>Code Name</b>							
33Commercial and Government Entity (CAGE)							
N104	67	Identification Code	X	AN	2/80	Must use	1
<b>Description:</b> Code identifying a party or other code							

# FA1 Type of Financial Accounting Data

Pos: 225	Max: 1
Detail - Optional	
Loop: FA1	Elements: 2

**User Option (Usage):** Used

**Purpose:** To specify the organization controlling the content of the accounting citation, and the purpose associated with the accounting citation

## Semantics:

1. FA101 Identifies the organization controlling the assignment of financial accounting information.
2. FA102 Identifies the purpose of the accounting allowance or charge information.

## Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>	<u>Rep</u>																										
FA101	559	<b>Agency Qualifier Code</b>	M	ID	2/2	Must use	1																										
<b>Description:</b> Code identifying the agency assigning the code values																																	
<table><tr><th><u>Code</u></th><th><u>Name</u></th></tr><tr><td>DF</td><td>Department of Defense (DoD)</td></tr><tr><td colspan="2"><b>Federal Note:</b> <i>Use to indicate that the Component originating the funds is a Department of Defense agency, including DLA.</i></td></tr><tr><td>DN</td><td>Department of the Navy</td></tr><tr><td colspan="2"><b>Federal Note:</b> <i>Includes the United States Marine Corps.</i></td></tr><tr><td>DY</td><td>Department of Air Force</td></tr><tr><td>DZ</td><td>Department of Army</td></tr><tr><td>FG</td><td>Federal Government</td></tr></table>								<u>Code</u>	<u>Name</u>	DF	Department of Defense (DoD)	<b>Federal Note:</b> <i>Use to indicate that the Component originating the funds is a Department of Defense agency, including DLA.</i>		DN	Department of the Navy	<b>Federal Note:</b> <i>Includes the United States Marine Corps.</i>		DY	Department of Air Force	DZ	Department of Army	FG	Federal Government										
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FA102	1300	<b>Service, Promotion, Allowance, or Charge Code</b>	O	ID	4/4	Used	1																										
<b>Description:</b> Code identifying the service, promotion, allowance, or charge																																	
<b>DLMS Note:</b> All qualifiers listed below are associated with DLMS enhancement; see introductory DLMS note 2a.																																	
<table><tr><th><u>Code</u></th><th><u>Name</u></th></tr><tr><td>A170</td><td>Adjustments</td></tr><tr><td colspan="2"><b>DLMS Note:</b> <i>Use only for adjustments not specified by any other code.</i></td></tr><tr><td>A520</td><td>Base Charge</td></tr><tr><td colspan="2"><b>DLMS Note:</b> <i>Use for material charges only.</i></td></tr><tr><td>C930</td><td>Export Shipping Charge</td></tr><tr><td>D340</td><td>Goods and Services Charge</td></tr><tr><td colspan="2"><b>DLMS Note:</b> <i>Use for both materials and related services.</i></td></tr><tr><td>F060</td><td>Other Accessorial Service Charge</td></tr><tr><td>F560</td><td>Premium Transportation</td></tr><tr><td>I260</td><td>Transportation Direct Billing</td></tr><tr><td colspan="2"><b>DLMS Note:</b> <i>Use for non-premium transportation.</i></td></tr><tr><td>R060</td><td>Packing, Crating, and Handling Charge</td></tr></table>								<u>Code</u>	<u>Name</u>	A170	Adjustments	<b>DLMS Note:</b> <i>Use only for adjustments not specified by any other code.</i>		A520	Base Charge	<b>DLMS Note:</b> <i>Use for material charges only.</i>		C930	Export Shipping Charge	D340	Goods and Services Charge	<b>DLMS Note:</b> <i>Use for both materials and related services.</i>		F060	Other Accessorial Service Charge	F560	Premium Transportation	I260	Transportation Direct Billing	<b>DLMS Note:</b> <i>Use for non-premium transportation.</i>		R060	Packing, Crating, and Handling Charge
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# FA2 Accounting Data

<b>Pos:</b> 226	<b>Max:</b> >1
<b>Detail - Mandatory</b>	
<b>Loop:</b> FA1	<b>Elements:</b> 2

**User Option (Usage):** Must use

**Purpose:** To specify the detailed accounting data

## Federal Note:

*Must use this segment to identify the various components of the line of accounting and numbers associated with a line of accounting.*

## DLMS Note:

*All qualifiers listed below - with exception of B5, Fund Code - are associated with a DLMS enhancement; see introductory DLMS note 2a.*

## Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>	<u>Rep</u>
FA201	1196	<b>Breakdown Structure Detail Code</b>	M	ID	2/2	Must use	1
<b>Description:</b> Codes identifying details relating to a reporting breakdown structure tree							
<b>Code Name</b>							
	18	Funds Appropriation					
<b>DLMS Note:</b>							
<i>Use to indicate the basic appropriation number (department code through appropriation limit). Example: 1717979818100400.</i>							
	A1	Department Indicator					
	A2	Transfer from Department					
	A3	Fiscal Year Indicator					
	A4	Basic Symbol Number					
	A5	Sub-class					
	A6	Sub-Account Symbol					
	B1	Budget Activity Number					
	B2	Budget Sub-activity Number					
	B5	Fund Code					
	BL	Billings					
<b>Federal Note:</b>							
<i>Use to indicate the Government IMPAC card number under which payment for this obligation will be accomplished.</i>							
	C1	Program Element					
	C2	Project Task or Budget Subline					
	C3	Budget Restriction					
	D1	Defense Agency Allocation Recipient					
	D2	Defense Agency Sub-allocation Recipient					
	D3	Component Allocation Recipient					
	D4	Component Sub-allocation Recipient					
	D5	Allotment Recipient					
	D6	Sub-allotment Recipient					
	D7	Work Center Recipient					
	E1	Major Reimbursement Source Code					
	E2	Detail Reimbursement Source Code					
	E3	Customer Indicator					
	F1	Object Class					
	F2	Object Sub-class					
	F3	Government or Public Sector Identifier					
	F4	Country Code					
	G1	Program or Planning Code					
	G2	Special Interest Code or Special Program Cost Code					

**Code   Name**

H1   Cost Code

H2   Labor Type Code

H3   Cost Allocation Code

H4   Classification Code

I1   Abbreviated Department of Defense (DoD) Budget and Accounting Classification Code (BACC)

J1   Document or Record Reference Number

L1   Accounting Installation Number

**Federal Note:**

*Use to indicate the Accountable Station Number. The Accountable Station Code is the Fiscal Station Number (FSN) of both the Army and the Office of the Secretary of Defense (OSD), the Authorization Accounting Activity (AAA) of the Navy, or the Accounting and Disbursing Station Number (ADSN) used by the Air Force. The Accountable Station Codes (TAC3) are published in the DoD 7000.14-R (Financial Management Regulation). Civilian Agencies will cite their equivalent organization code.*

N1   Transaction Type

P1   Disbursing Station Number

P2   International Balance of Payments (IBOP) Code

P3   Voucher Number

ZZ   Mutually Defined

**DLMS Note:**

*Use to indicate the balance of the financial accounting data which should include the Accountable Station Number identified by the use of code L1 in another iteration of this segment.*

FA202	1195	<b>Financial Information Code</b>	M	AN	1/80	Must use	1
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**Description:** Code representing financial accounting information

SETransaction Set Trailer

Pos: 230

Max: 1

Detail - Mandatory

Loop: N/A

Elements: 2

**User Option (Usage):** Must use

**Purpose:** To indicate the end of the transaction set and provide the count of the transmitted segments (including the beginning (ST) and ending (SE) segments)

**Comments:**

- 1. SE is the last segment of each transaction set.

**Element Summary:**

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
SE01	96	Number of Included Segments	M	N0	1/10	Must use	1
Description: Total number of segments included in a transaction set including ST and SE segments							
SE02	329	Transaction Set Control Number	M	AN	4/9	Must use	1
Description: Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set							
Federal Note: Cite the same number as the one cited in ST02.							